



Password management and recovery system

Abstract

(JP11212922)

PROBLEM TO BE SOLVED: To enable a user to safely set a password again without danger by transmitting an inquiry code to a server and producing a key for password setting when the user forgets the password.

SOLUTION: When a client user forgets his password, a password for resetting is inputted to a password resetting part 4 on a client device 1, an inquiry code is produced and it is sent together with a user identifier to an authentication server 8. When the part 4 sends the inquiry code to the server 8 and when an automatic person himself/herself confirming part 14 recognizes that input information is legal from user information and confirmation items 10 at the time of resetting a password, a resetting key generating part 15 produces a resetting key from the inquiry code and returns it to the device 1. The part 4 which receives the resetting key authenticates the validity from the combination of an encipher password 6 and the resetting key and allows the user to set the password.

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Published As

Publ. number	Pub. date	Appl. number	Appl. date	Publ. Stage
JP11212922	19990806	1998JP-0010141	19980122	A - Doc. laid open to publ. inspec.

Priority Details

1998JP-0010141 19980122

Intl. classification

G06F-015/00

G06F-021/20

IPC Advanced All

G06F-021/20 [2006-01 A F 1 R M JP];

G06F-015/00 [2006-01 A - I R M EP]

IPC Core All

G06F-021/20 [2006 C F 1 R M JP];

G06F-015/00 [2006 C - I R M EP]

FI-Terms

G06F15/00 3305;

F-Terms (File forming terms)

5B085 AE03;

5B085 AE09;

5B085 AE23;

5B085 CE04;

5B285 AA01;

5B285 BA07;

5B285 BA08;
5B285 CA41;
5B285 CA43;
5B285 CA44;
5B285 CA45;
5B285 CB62;
5B285 CB65;
5B285 CB66;
5B285 CB68;
5B285 CB62;
5B285 CB73;